PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/555,710

Filing Date: August 11, 2006

Applicant: Kazushige Yonenaga, et al.

Group Art Unit: 2613

Examiner: Li Liu

Title: Optical Transmission System, Optical Transmitter for Optical

Transmission System, and Optical Receiver for Optical

Transmission System

Attorney Docket: 5259-000060/US/NP

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Sir:

In response to the Office Action mailed <u>June 19, 2009</u>, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 28 of this paper.